



CARDIAC ARREST - ADULT

FIELD ASSESSMENT/TREATMENT INDICATORS

Cardiac arrest in a non-traumatic setting.

BLS INTERVENTIONS

1. Assess patient, begin CPR according to current AHA Guidelines and maintain appropriate airway.
 - a. Compression rate shall be 100/minute utilizing 30:1 compression-to-ventilation ratio for synchronous CPR prior to placement of advanced airway.
 - b. Ventilatory volumes shall be sufficient to cause adequate chest rise.
2. Place AED and follow Protocol Reference #10130 AEMT. CPR is **not** to be interrupted except briefly for rhythm assessment.

LIMITED ALS INTERVENTIONS

- 1 Initiate CPR while applying the AED.
2. Establish advanced airway when resources are available, with minimal interruption to CPR. After advanced airway established, compressions would then be continued at 100 per minute without pauses during ventilations.
3. Establish peripheral intravenous access and administer a 300ml bolus, with signs and symptoms of inadequate tissue perfusion, may repeat fluid bolus.
4. Reference Protocol 12010 AEMT Determination of Death policy.

Utilize the following treatment modalities while managing the cardiac arrest patient:

1. Obtain blood glucose, if indicated; administer Dextrose 50% 25gms IV.
2. Naloxone 2.0mg IM/IN for suspected opiate overdose.

NOTE

Base station contact is required to terminate resuscitative measures.